REMARKS/ARGUMENTS

The specification is amended to correct minor and obvious errors. The claims are amended primarily to remove multiple dependent claims and to correct claim dependencies. No new matter is added by these amendments.

In paragraphs 0040, 0119, and 0133, SEQ ID NOS:15 and 17 are deleted because they refer to the nucleotide sequences and not the amino acid or peptide sequences as discussed by the paragraphs. Similarly, paragraphs 0048, 0119, and 0133 incorrectly refer to trypsin digestion of SEQ ID NOS:25 and 26. As shown in Example 27, these sequences were treated with thrombin as opposed to trypsin. Claims 9, 10, 19, 20, 25, 27 and 32 are also amended to recite thrombin instead of trypsin.

Paragraph 0052, describing figure 3, is amended to correctly refer to the "control" as the solid bars in figure 3 and the "non-emb AGP" as the striped bars. Paragraph 0053, describing figure 4, is amended to correctly state that the data for <u>four</u> trials are displayed. Paragraph 0055, describing figure 6, is amended to remove references to left and right pointing arrows which were not included in the figure. Paragraph 0057, describing figure 8, is amended to remove reference to time points which were not included in the figure. Paragraph 0061, describing figure 12, is amended to correctly refer to SEQ ID NOS:18 and 20. Support for this amendment can be found in Example 25 which further discusses figure 12. Paragraph 0063 is deleted because there is no figure 14 in this application.

"Milkweed" was listed twice in paragraph 0087 and the extra reference is hereby removed. Paragraph 0162, describing Example 7, is amended to remove unnecessary quotation marks and references to Table 5, which is appropriately described in Example 8. Paragraph 0168, discussing figure 8, is amended to remove references to a time point arrow which was not included in the figure.

Paragraph 0189, describing figure 13, is amended to remove references to "FIGS. 13A-13J" and "FIGS. 13G and 13H" which are not part of figure 13. Paragraph 0190 is amended to remove references to figure 14 because the present application does not contain a figure 14. Paragraph 0217 is amended to refer to figure 13 instead of figure 17, which does not exist.

Paragraphs 0207 and 0208, describing the amino acid sequence of SEQ ID NO:18, are amended to correctly identify SEQ ID NO:27 as having a similar fragment to SEQ ID NO:18. Support for this amendment can be found in paragraph 0210.

It is believed that this submission does not require the payment of any fees. However, if this is incorrect, please charge any deficiency or credit any overpayment to Deposit Account No. 07-1969.

Respectfully submitted,

Michael Curtis Reg. No. 54,053

GREENLEE, WINNER AND SULLIVAN, P.C. 4875 Pearl East Circle, Suite 200 Boulder, CO 80301

Telephone (303) 499-8080 Facsimile: (303) 499-8089 Email: winner@greenwin.com Attorney Docket No.: 123-03

bmk: September 26, 2006